POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

		NATIONAL LO	DAD DESPATCH CENTER		QF-LDC-08 Page -1
Till now the maximum generation is : -		6065.5 WWWat		rting Date : 15-/ 22-Mar-12	Apr-12
The Summary of Yesterday's (14-Apr-12) Generation & Demand	Today's Actual	Min Gen. & Probabl	e Gen. & Demand
Day Peak Generation :	3824.0	MW Hour :	11:00 Min. Gen. at	6:00 3	915 MW
Evening Peak Generation :	4809.0	MW Hour :	21:00 Max Generation	n : 4	897 MW
E.P. Demand (at gen end) :	5200.0	MW Hour :	21:00 Max Demand	: 5	600 MW
Maximum Generation :	4809.0	MW Hour :	21:00 Shortage	: 7	703 MW
Total Gen. (MKWH) :	94.00	System L/ Factor :	85.41% Load Shed	: 6	518 MW
	EXPO	RT/IMPORT THROUGH EAST-WEST	INTERCONNECTOR		
Export from East grid to West grid :- Maxim	um	920	MW at 19:00	Energy 20	.311 MKWHR.
Import from West grid to East grid :- Maxim	um	-	MW at -	Energy	- MKWHR.
Wat	er Level of Kaptai La	ke at 6:00 A M on	15-Apr-12		
Actual : 76.20 Ft.	MSL),	Rule	e curve : 85.00 Ft.(MSL)		
Gas Consumed : Total	886.15	MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,762,613			
	Coal :	Tk4,709,762	Oil : Tk34,242,590	Total : Tk109,	714,966

Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Estimated Shedding (s/s e Rates of Shedding	
	MW		from to/W	MW	(On Estimated Demand)	
Dhaka	94	18:30-05:20	1927	232	12%	
Chittagong Area	45	18:30-04:40	530	75	14%	
Khulna Area	60	18:30-04:40	538	78	14%	
Rajshahi Area	38	18:30-05:20	580	80	14%	
Comilla Area	29	18:30-05:20	360	48	13%	
Mymensing Area	26	18:30-03:30	310	33	11%	
Sylhet Area	10	18:30-03:30	270	26	10%	
Barisal Area	12	18:30-04:40	107	12	11%	
Rangpur Area	30	18:30-:04:40	300	34	11%	
Total	344	21:00	4922	618		

Information of the Generating machines under shut down.

F	Planned Shut- Down	Forced Shut-Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	09) Khulna-110 MW(7/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)	10) Khulna-60 MW(24/1/12)
3) Kaptai #3 (1/12/10)	3) Raozan-1 (14/4/12)	11) Baghabari-71 MW(6/3/12)
		4) WMPL #2(1/8/11)	12) B.Pukuria #2(8/4/12)
		5) Bhola RPP (18/7/11)	
		6) Siddhirganj ST 210 MW (1/8/11)	
		7) Ashuganj CCPP ST(9/4/12)	
		8) Shahjibazar #5 & 6(21/7/11)	

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 344 MW (21:00) of load shed was imposed over the
b) Due to low gas pressure HPL 360 MW, Siddhirganj 210 MW, Tongi 150 MW were limited to 350 MW, 104 MW and 90 MW respectively.	whole areas of the national grid .
c) Daudkandi-Sonargaon 132kV Ckt-1 tripped at 15:55 from Daudkandi end showing dist.AB relay and was switched on at 16:11.	
d) Baghabari WMPL #1 was under forced shut down from 19:32 to 00:01(15/4/12) due to AVR problem.	
 a) After maintenance B.Pukuria #2 was synchronized at 21:14. It was again forced shut down at 04:37(15/4/12) due to economizer tube leakage. 	
f) Ashuganj #4 was forced shut down at 01:27(15/4/12) due to HP heater problem.	
	Due to generation shortage, about 524 MW (09:00) of load shed has been running since morning (15/04/12) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager Network Operation Division

Manager Network Operation Division

Deputy General Manager Load Despatch Circle